

# Manhole Inspection Summary

Manhole # S49K\_\_014MH

Printed On: 4/30/2009

Page 1 of 5

**Inspection** ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **49K** Node: **014** Status: **Found**

Insp Date: **3/27/08 9:19 AM**

Incomplete Comments

Crew: **mike**  
Inspector: **jjoiner**  
Firm: **ATS**

**Location** Address: **S Glover St Lakewood**

Cross Street: **Fleet ST**

**Manhole** Type: **Junction**

Location: **Roadway**

Ground Conditions: **Wet**

☐ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **None**

Comments

**Cover**

Shape: **Circular**

Diameter: **24** (in.) Length: **0** (in.) Dist A/B Grade: **0** (in.)

Type: **Sanitary**

Condition: **Sound**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☒ Vented ☐ Water Tight ☐ Water Tight Insert

**Frame**

Offset: **0** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Leaks

**Chimney / Frame Adjustment**

☒ Exists Material: **Brick and Concrete** ☐ Parged Height: **17** (in.)

Condition: ☐ Sound ☒ **Cracked** ☐ Root Intrusion ☒ **Loose Brick** ☒ **Deteriorated**

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Corbel**

Material: **Brick**

☐ Parged

Type: **Concentric/Eccentric**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Barrel**

Material: **Brick**

☐ Parged

Shape: **Circular**

Diameter: **48** (in.) Length: **0** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

**Bench**

☒ Exists Material: **Brick**

☐ Parged

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

**Channel**

Material: **Unknown**

☐ Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth: **0**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

**Steps**

Count: **3** Missing: **0** ☒ **Corroded**

**Surcharge**

☒ **Evidence Of Surcharge** Depth: **3** (ft.) ☐ Active Surcharge Present

# Manhole Inspection Summary

Manhole # S49K\_\_014MH

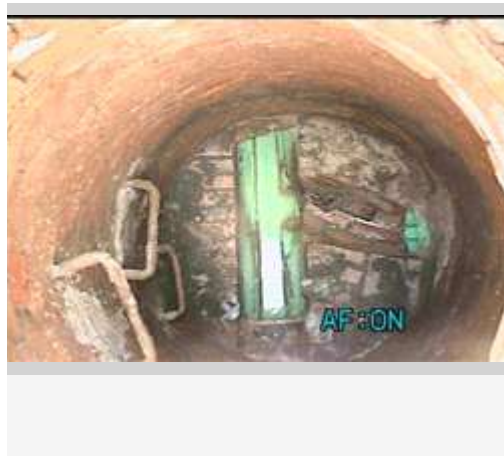
Printed On: 4/30/2009

Page 2 of 5

Location View



Top View

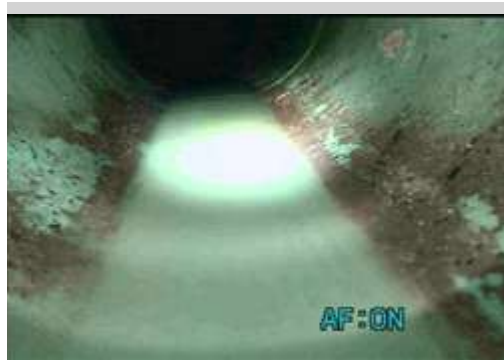


Miscellaneous



bench debris

Miscellaneous



channel between 12 & 6 is pvc

Miscellaneous



Additional Location View

Defect 2



cor.steps

Defect 1



frame adj cracked, loose bricks,  
deteriorated

Defect 3



evidence of surcharge (from previous  
inspection visit)

## Manhole Inspection Summary

Manhole # S49K\_\_014MH

Printed On: 4/30/2009

Page 4 of 5

10 in. Circular Gravity Sewer  
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: 0 (in.) Direct

Pipe Material: PVC ☐ Pipe Lined

Invert Depth: 9.16 (ft.) Flow Characteristics: Fast

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

8 in. Circular Gravity Sewer  
Pipe In @ 3 O'Clock

3 O'Clock Inflow



Pipe Height: 0 (in.) Direct

Pipe Material: PVC ☐ Pipe Lined

Invert Depth: 8.60 (ft.) Flow Characteristics: None

Deposits: ☐ None ☐ Mud ☐ Sludge ☒ Debris ☐ Grease

Silt Depth: 1 (in.) Deposits Extent: Light

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

# Manhole Inspection Summary

Manhole # S49K\_\_014MH

Printed On: 4/30/2009

Page 5 of 5

10 in. Circular Gravity Sewer  
Pipe In @ 6 O'Clock

6 O'Clock Inflow



Pipe Height: **0** (in.) Direct

Pipe Material: **PVC** ☐ Pipe Lined

Invert Depth: **9.00** (ft.) Flow Characteristics: **Fast**

Deposits: ☒ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: **None** Pipe Seal Cond: **Unknown**

Drop: **None**

Connects To: **Manhole**

☐ Possible Illicit Connection